

## CRF Errors Corrected by the STIC Systems Branch

CRF Processing Date: 1/25/2002  
 Edited by: AL  
 Verified by: SH (SIO sta)

1600  
 1/25/2002  
 REC'D  
 1600/2002  
 D#9

Serial Number: 09902556A

- Changed a file from non-ASCII to ASCII **ENTERED**
- Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- Edited a format error in the Current Application Data section, specifically:
- Edited the Current Application Data section with the actual current number. The number inputted by the applicant was  the prior application data; or  other \_\_\_\_\_.
- Added the mandatory heading and subheadings for "Current Application Data".
- Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- Changed the spelling of a mandatory field (the headings or subheadings), specifically:
- Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were:
- Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:
- Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- Inserted colons after headings/subheadings. Headings edited included:
- Deleted extra, invalid, headings used by an applicant, specifically:
- Deleted:  non-ASCII "garbage" at the beginning/end of files;  secretary initials/filename at end of file;  page numbers throughout text;  other invalid text, such as \_\_\_\_\_.
- Inserted mandatory headings, specifically: \_\_\_\_\_
- Corrected an obvious error in the response, specifically: \_\_\_\_\_
- Edited identifiers where upper case is used but lower case is required, or vice versa.
- Corrected an error in the Number of Sequences field, specifically: \_\_\_\_\_
- A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- Deleted **ending** stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: \_\_\_\_\_
- Other: Seq 2 - corrected misaligned amino acid nos.

\*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

3/1/95



RECEIVED

AUG 20 2002

1600

TECH CENTER 1600/2900

RAW SEQUENCE LISTING  
 PATENT APPLICATION: US/09/902,556A

DATE: 08/05/2002  
 TIME: 15:34:23

Input Set : N:\CrF3\07252002\I902556.raw  
 Output Set: N:\CRF4\08052002\I902556A.raw

1 <110> APPLICANT: Deghenghi, Romano  
 2 <120> TITLE OF INVENTION: GHRELIN ANTAGONISTS  
 3 <130> FILE REFERENCE: 87264-200  
 4 <140> CURRENT APPLICATION NUMBER: US/09/902,556A  
 C--> 5 <141> CURRENT FILING DATE: 2002-07-10  
 6 <150> PRIOR APPLICATION NUMBER: US 60/220,178  
 7 <151> PRIOR FILING DATE: 2000-07-13  
 8 <160> NUMBER OF SEQ ID NOS: 5  
 9 <170> SOFTWARE: PatentIn version 3.1  
 11 <210> SEQ ID NO: 1  
 12 <211> LENGTH: 8  
 13 <212> TYPE: PRT  
 14 <213> ORGANISM: Artificial Sequence  
 15 <220> FEATURE:  
 16 <223> OTHER INFORMATION: An Artificial Sequence which is a synthetic variation of known Ghrelin  
 17 peptides which were isolated in the stomach by a distinct cell type in rats and  
 18 humans.  
 19 <220> FEATURE:  
 20 <221> NAME/KEY: MOD\_RES  
 21 <222> LOCATION: (3)..(3)  
 22 <223> OTHER INFORMATION: Octanoyl ester attached to serine residue  
 23 <400> SEQUENCE: 1  
 24 Gly Ser Ser Phe Leu Ser Pro Glu  
 25 1 5  
 27 <210> SEQ ID NO: 2  
 28 <211> LENGTH: 10  
 29 <212> TYPE: PRT  
 30 <213> ORGANISM: Artificial Sequence  
 31 <220> FEATURE:  
 32 <223> OTHER INFORMATION: An Artificial Sequence which is a synthetic variation of known Ghrelin  
 33 peptides which were isolated in the stomach by a distinct cell type in rats and  
 34 humans.  
 35 <220> FEATURE:  
 36 <221> NAME/KEY: MOD\_RES  
 37 <222> LOCATION: (3)..(3)  
 38 <223> OTHER INFORMATION: Octanoyl ester attached to serine residue  
 39 <400> SEQUENCE: 2  
 40 Gly Ser Ser Phe Ala Lys Leu Gln Pro Arg  
 41 1 5 10  
 43 <210> SEQ ID NO: 3  
 44 <211> LENGTH: 8  
 45 <212> TYPE: PRT

46 <213> ORGANISM: Artificial Sequence

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/902,556A

DATE: 08/05/2002

TIME: 15:34:23

Input Set : N:\Crf3\07252002\I902556.raw  
Output Set: N:\CRF4\08052002\I902556A.raw

47 <220> FEATURE:  
48 <223> OTHER INFORMATION: An Artificial Sequence which is a synthetic variation of  
known Ghrelin  
49 peptides which were isolated in the stomach by a distinct cell type in rats and  
50 humans.  
51 <220> FEATURE:  
52 <221> NAME/KEY: MOD\_RES  
53 <222> LOCATION: (3)..(3)  
54 <223> OTHER INFORMATION: An octanoyl ester is attached to the serine residue  
55 <400> SEQUENCE: 3  
56 Gly Ser Ser Phe Leu Ser Pro Glu  
57 1 5  
59 <210> SEQ ID NO: 4  
60 <211> LENGTH: 14  
61 <212> TYPE: PRT  
62 <213> ORGANISM: Artificial Sequence  
63 <220> FEATURE:  
64 <223> OTHER INFORMATION: An Artificial Sequence which is a synthetic variation of  
known Ghrelin  
65 peptides which were isolated in the stomach by a distinct cell type in rats and  
66 humans.  
67 <220> FEATURE:  
68 <221> NAME/KEY: MOD\_RES  
69 <222> LOCATION: (3)..(3)  
70 <223> OTHER INFORMATION: An octanoyl ester is attached to the serine residue  
71 <400> SEQUENCE: 4  
72 Gly Ser Ser Phe Leu Ser Pro Glu Ala Lys Leu Gln Pro Arg  
73 1 5 10  
75 <210> SEQ ID NO: 5  
76 <211> LENGTH: 4  
77 <212> TYPE: PRT  
78 <213> ORGANISM: Artificial Sequence  
79 <220> FEATURE:  
80 <223> OTHER INFORMATION: An Artificial Sequence which is a synthetic variation of  
known Ghrelin  
81 peptides which were isolated in the stomach by a distinct cell type in rats and  
82 humans.  
83 <220> FEATURE:  
84 <221> NAME/KEY: MOD\_RES  
85 <222> LOCATION: (3)..(3)  
86 <223> OTHER INFORMATION: An octanoyl ester is attached to the serine residue  
87 <400> SEQUENCE: 5  
88 Gly Ser Ser Phe  
89 1

RAW SEQUENCE LISTING ERROR SUMMARY                    DATE: 08/05/2002  
PATENT APPLICATION: US/09/902,556A                    TIME: 15:34:24

Input Set : N:\Crf3\07252002\I902556.raw  
Output Set: N:\CRF4\08052002\I902556A.raw

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 16,17  
Seq#:2; Line(s) 32,33  
Seq#:3; Line(s) 48,49  
Seq#:4; Line(s) 64,65  
Seq#:5; Line(s) 80,81



1646

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/902,556A

DATE: 07/24/2002

TIME: 12:26:01

Input Set : A:\pto\_vsk.txt  
 Output Set: N:\CRF3\07242002\I902556.raw

3 <110> APPLICANT: Deghenghi, Romano  
 5 <120> TITLE OF INVENTION: GHRELIN ANTAGONISTS  
 7 <130> FILE REFERENCE: 87264-200  
 9 <140> CURRENT APPLICATION NUMBER: US 09/902,556  
 10 <141> CURRENT FILING DATE: 2001-07-10  
 12 <150> PRIOR APPLICATION NUMBER: US 60/220,178  
 13 <151> PRIOR FILING DATE: 2000-07-13  
 15 <160> NUMBER OF SEQ ID NOS: 5  
 17 <170> SOFTWARE: PatentIn version 3.1

*Does Not Comply  
Corrected Diskette Needed*

## ERRORED SEQUENCES

39 <210> SEQ ID NO: 2  
 40 <211> LENGTH: 10  
 41 <212> TYPE: PRT  
 42 <213> ORGANISM: Artificial Sequence  
 44 <220> FEATURE:  
 45 <223> OTHER INFORMATION: An Artificial Sequence which is a synthetic variation of known Ghrelin  
 46 peptides which were isolated in the stomach by a distinct cell type in rats and  
 47 humans.  
 49 <220> FEATURE:  
 50 <221> NAME/KEY: MOD\_RES  
 51 <222> LOCATION: (3)..(3)  
 52 <223> OTHER INFORMATION: Octanoyl ester attached to serine residue  
 54 <400> SEQUENCE: 2  
 56 Gly Ser Ser Phe Ala Lys Leu Gln Pro Arg  
 E--> 57 1 . . . . . 5 . . 10 *misaligned nos*

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/902,556A

DATE: 07/24/2002

TIME: 12:26:02

Input Set : A:\pto\_vsk.txt

Output Set: N:\CRF3\07242002\I902556.raw

L:57 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:2